## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/622,422 Applicant : Worledge, et al.

Filed : July 18, 2003 Examiner : Tsai, H. Jay

TC/A.U. : 2812

Docket No. : YOR920030021US1

Customer No. : 34,663

For : A Small, Scalable Resistive Element and

Method of Manufacturing

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the office action dated November 9, 2004, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of the claims that begins at page 2 of this paper.

Remarks/Arguments begin at page 4 of this paper.

APR 1 3 2005

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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/622,422 Filing Date **TRANSMITTAL** July 18, 2003 First Named Inventor **FORM** Worledge, et al. Art Unit 2812 Examiner Name Tsai, H Jay (to be used for all correspondence after initial filing) Attorney Docket Number YOR920030021US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC |√| Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Holland & Knight LLP Signature Printed name Michael J. Buchenhorner Reg. No. Date 33,162 April 11, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date April 11, 2005 Michael J. Buchenhorner Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.